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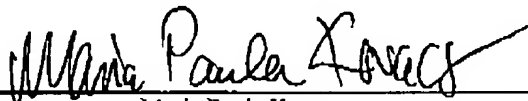
Docket No. 352003-991340

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Takeshi KITAHARA et al.	Attorney Docket No.	352003-991340 (Formerly 2102487-991340)
Serial No.	10/816,640	Group Art Unit:	2825
Filed:	April 2, 2004	Examiner:	Binh C. TAT
Title:	<b>SEMICONDUCTOR INTEGRATED CIRCUIT</b>		

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Maria Paula Kovacs

Attached are the following documents:

- (1) Fax Transmission Cover Sheet (1 pg);
- (2) Transmittal Form (PTO/SB/21)(1 pg.);
- (3) Response To Office Action (9 pages).
- (4) Certificate of Facsimile Transmission Under 37 CFR 1.8.



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**FAX TRANSMISSION COVER SHEET**

November 21, 2006

**To:** Art Unit: 2825**Telephone:****Fax Number:**

Examiner Binh C. TAT

Mail Stop Amendment

Commissioner for Patents

Centralized Facsimile Number

U.S. Patent &amp; Trademark Office

**Phone Number:** (571) 273-8300  
571-272-1908**From:** Jon Y. Ikegami  
650.833.2104**Client-Matter** 352003-991340  
**Number:** (Formerly 2102487-991340)**Re:** U.S. Patent Application No. 10/816,640

Filed: April 2, 2004

Applicant/Inventor: Takeshi KITAHARA et al.

Entitled: AUTOMATIC CIRCUIT DESIGN APPARATUS, METHOD FOR AUTOMATICALLY  
DESIGNING A CIRCUIT, AND COMPUTER PROGRAM PRODUCT FOR EXECUTING AN  
APPLICATION FOR AN AUTOMATIC CIRCUIT DESIGN APPARATUS**Pages:** 12 - (including this form) **Originals:** will not follow**If there is a problem with this transmission, please call Maria Kovacs at 650-833-1566****Message:**

Please make a matter of record the attached mailed on November 21, 2006, for the above-noted application.

**Enclosed are the following documents:**

1. Transmittal Form (PTO/SB/21) (1 pg);
2. Response to Office Action of 8-22-06 (9 pg); and
3. Certificate of Facsimile Transmission under 37 CFR 1.8. (1 pg).

Applicants believe there are no fees associated with this communication, however, the Commissioner is authorized to charge any fees associated with this communication to **Deposit Account 07-1896**, referencing **352003-991340**.

Thank you.

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I hereby certify that this correspondence is being transmitted by facsimile to Fax No. (571) 273-8300 to:  
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November 21, 2006  
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PTO/SB/21 (09-04)

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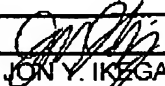
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/816,640
	Filing Date	April 2, 2004
	First Named Inventor	Takeshi KITAHARA
	Art Unit	2825
	Examiner Name	Binh C. TAT
	Attorney Docket Number	352003-991340 (Formerly 2102487-991340)
Total Number of Pages In This Submission	12	


ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached - Deposit Account <input checked="" type="checkbox"/> Amendment/Reply to 8-22-2006 Office Action <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Petition for Extension of Time <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Associate Power of Attorney, Revocation, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): 1. Response to Office Action (9 pgs); 2. Certificate of Facsimile Transmission (1 pg); 3. FAX Transmission Cover Sheet.
Remarks The Commissioner is authorized to charge any additional fees which may be required, including petition fees and extension of time fees, to Deposit Account No. 07-1896 (Docket No. 352003-991340)		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	DLA PIPER US LLP		
Signature			
Printed name	JON Y. IKEGAMI		
Date	November 21, 2006	Reg. No.	51,115

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name	Maria Paula Kovacs	Date	November 21, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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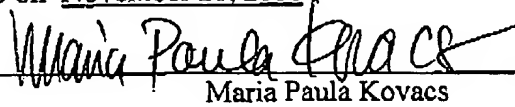
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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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By: \_\_\_\_\_

  
Maria Paula Kovacs

Appl. No. : 10/816,640  
Applicant : Takeshi KITAHARA et al.  
Filed : April 2, 2004  
TC/A.U. : 2825  
Examiner : Binh C. TAT

Confirmation No. 9642

Docket No. : 352003-991340 (Formerly  
2102487-991340)  
Customer No. : 26379

Title: AUTOMATIC CIRCUIT DESIGN APPARATUS, METHOD FOR  
AUTOMATICALLY DESIGNING A CIRCUIT, AND COMPUTER PROGRAM  
PRODUCT FOR EXECUTING AN APPLICATION FOR AN AUTOMATIC  
CIRCUIT DESIGN APPARATUS

RESPONSE TO OFFICE ACTION

M/S: AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants request the Examiner to consider the following Response in reply to the Office Action, mailed on August 22, 2006, for the above-referenced application.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.

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